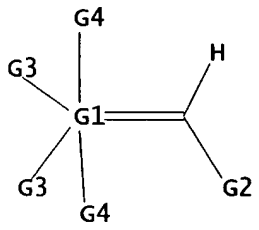
(FILE 'HOME' ENTERED AT 16:26:49 ON 25 JUN 1999)

FILE 'REGISTRY' ENTERED AT 16:27:01 ON 25 JUN 1999
ACTIVATE NAZARIO/A

L1 STR
L2 71 SEA FILE=REGISTRY SSS FUL L1

=> d l1

L1 HAS NO ANSWERS
L1 STR



G1 Os,Ru

G2 Me,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph

G3 X,Ak,CF3,CCl3,CBr3,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,PhO

G4 S,N,P

Structure attributes must be viewed using STN Express query preparation.

=> rfil ca

RFIL IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> fil ca

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.20	1.35

FILE 'CA' ENTERED AT 16:29:15 ON 25 JUN 1999
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1967 - 19 Jun 1999 (19990619/ED) VOL 130 ISS 26

This file contains CAS Registry Numbers for easy and accurate substance identification.

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  This file supports REG1stRY for direct browsing and searching of
  all substance data from the REGISTRY file.  Enter HELP FIRST for
  more information.

Now you can extend your author, patent assignee, and title searches
back to 1907.  The records from 1907-1966 now have this searchable
data in CAOLD.  You now have electronic access to all of CA: 1907 to
to 1966 in CAOLD and 1967 to the present in CA on STN.

=>  s l2

L3         201 L2

=> s l3 and py,1995

           9446 PY
          18484 1995
              0 PY,1995
                  (PY(W)1995)
L4            0 L3 AND PY,1995

=> s l3 and py<1995

       12135466 PY<1995
L5             1 L3 AND PY<1995

=> d bib abs


L5   ANSWER 1 OF 1  CA  COPYRIGHT 1999 ACS
AN   100:103610  CA
TI   Photochemistry of osmium-carbyne complexes
AU   Vogler, Arnd; Kisslinger, Josef; Roper, Warren R.
CS   Inst. Anorg. Chem., Univ. Regensburg, Regensburg, D-8400, Fed. Rep. Ger.
SO   Z. Naturforsch., B:  Anorg. Chem., Org. Chem. (1983), 38B(11),
     1506-9
     CODEN: ZNBAD2; ISSN: 0340-5087
DT   Journal
LA   English
AB   Upon charge transfer (CT) (Os to carbyne) excitation, the carbyne
     complexes Os(CPh)(CO)(PPh3)2Cl and [Os(CPh)(CO)2(PPh3)2]+ are converted
to
     the carbene complex Os(CHPh)(CO)(PPh3)2Cl2 in solns. contg. HCl.  The
     relaxed CT state can be described as square-pyramidal Os(II) complex
     contg. a bent carbyne ligand which carries a lone pair at the
coordinating
     C atom.  Product formation occurs by the addn. of a proton to the carbyne
     ligand and by attaching a chloride to the Os completing an octahedral
     coordination.  The cationic carbene complex thus formed is apparently not
     stable but undergoes a substitution of a CO ligand by chloride.

=> s l3 and py<=1995

       12773244 PY<=1995
L6             2 L3 AND PY<=1995

=> s l6 not l5

L7             1 L6 NOT L5

=> d bib abs


L7   ANSWER 1 OF 1  CA  COPYRIGHT 1999 ACS
AN   124:56275  CA
TI   A series of well-defined metathesis catalysts - synthesis of
     [RuCl2(:CHR')(PR3)2] and their reactions
AU   Schwab, Peter; France, Marcia B.; Ziller, Joseph W.; Grubbs, Robert H.
CS   Arnold and Mabel Beckman Lab. Chem. Synthesis, California Inst. Technol.,
     Pasadena, CA, 91125, USA
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SO Angew. Chem., Int. Ed. Engl. (1995), 34(18), 2039-41
CODEN: ACIEAY; ISSN: 0570-0833
DT Journal
LA English
OS CASREACT 124:56275
AB Alkylidene Ru complexes [RuCl2(:CHR')(PR3)2] (R = Ph, cyclohexyl (Cy); R' = alkyl aryl) were prepd. by treating RuCl2(PPh3)3 with diazoalkanes and subsequent phosphine exchange. The complexes are efficient ring opening metathesis polymn. catalysts and catalysts for metathesis of acyclic olefins. The crystal structure of [RuCl2(:CHC6H4-Cl-p)(PCy3)2] was detd.